IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Transmittal

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: Mark Charles Hakey et al.

For:

SHALLOW TRENCH ISOLATION FILL BY LIQUID PHASE DEPOSITION

OF SOi2

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNEE RESIDENCE: ARMONK, NEW YORK

Enclosed are:

\mathbf{x}	14 Pages	of	Specification	and	1	Abstract
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2 Sheets of Drawings

Declaration and Power of Attorney

An Information Disclosure Statement and form PTO/SB/08A

A certified copy of foreign application

Assignment of the invention to International Business Machines Corporation, Armonk,

New York 10504

The filing fee has been calculated as follows:

Other Than Small Entity

Extra	Rate	Fee		
		\$770.00		
1	x \$18.00=	\$ 18.00		
1	x \$86.00=	\$ 86.00		
	\$290.00	\$ 00.00		
	TOTAL	\$874.00		

No. Filed		No. Extra						
21	-20 =	1						
4	-3 =	1						
Multiple Dependent Claim Presented								
	21	21 -20 = 4 -3 =						

EXPRESS MAIL CERTIFICATE

Express Mail Label No.: EV 407023231 US

Date:

December 11, 2003

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 223/13-1450.

Patent Application Transmittal Attorney Docket No. ROC920030270US1

Deposit Account Authorization:

- Please charge Deposit Account No. 09-0465 in the amount of \$874.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.

 $\boxed{\mathbf{x}}$ Any additional filing fees required under 37 C.F.R. §1.16.

Any patent application processing fees under 37 C.F.R. $\S1.17$.

Respectfully submitted,

Registration No. 42,937

Date: December 11, 2003

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